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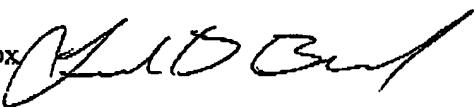
**FACSIMILE TRANSMISSION COVER SHEET**

DATE: September 19, 2006

TO: Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

EXAMINER: To be Assigned, Group Art Unit 1743

RE: U.S. Patent Application No. 10/808,228  
For: Microfluidic Device Including Displaceable Material Trap, and System  
Our Ref.: 5010-102

FROM: Leonard D. Bowersox 

FAC. NO.: (571) 273-8300

**NUMBER OF PAGES (INCLUDING THIS COVER SHEET): 11**

Papers Filed Herewith: Transmittal Form 1 Page  
Information Disclosure Statement 2 Pages  
Form PTO/SB/08a 1 Page  
Form PTO/SB/08b 1 Page  
International Search Report 5 Pages

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Virginia J. Byers  
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PTO/SB/21 (08-00)

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	10/808,228
		Filing Date	March 24, 2004
		First Named Inventor	David M. Cox
		Group Art Unit	1743
		Examiner Name	To Be Assigned
Total Number of Pages in This Submission	10	Attorney Docket Number	5010-102
ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> After Allowance Communication to Group	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Acknowledgement Postcard <input checked="" type="checkbox"/> Other Enclosure(s). (please identify below): Form PTO/SB/08a (1 page) Form PTO/SB/08b (1 page) International Search Report	Customer No. 35411
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Leonard D. Bowersox		
Signature			
Date	September 19, 2006		
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Type or printed name	Virginia J. Byers		
Signature		Date	September 19, 2006

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.	10/808,228	Confirmation No.:	4996
Applicant	David M. Cox, et al.		
Filed	March 24, 2004		
TC/A.U.	1743		
Examiner	To be Assigned		
Attorney Docket No.	5010-102		
Customer No.:	35411		

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

September 19, 2006

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Forms PTO/SB/08a and PTO/SB/08b (two pages).

The documents listed on the attached Forms PTO/SB/08a and PTO/SB/08b were cited in, and include, an International Search Report issued for PCT Application No. PCT/US05/09260, an application corresponding to the above-captioned application, and are being submitted prior to the three-month anniversary of the date of mailing of the International Search Report. A copy of the International Search Report is also enclosed.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that at least the patents and published application cited in the attached Forms PTO/SB/08a and PTO/SB/08b be made of record therein and appear on the first page of any patent to issue therefrom.

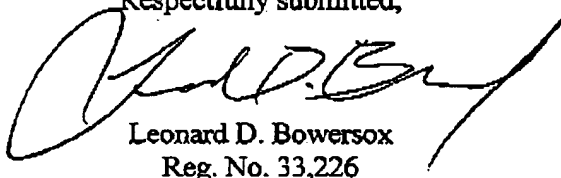
U.S. Patent Application No. 10/808,228  
Information Disclosure Statement dated September 19, 2006

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies the cited patents as prior art against any claim in this application and applicant determines that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

It is believed that no fee is required to make this a complete and timely filing. However, if it is determined that a petition or fee is required, the Commissioner is hereby authorized to charge any fee associated with this statement to our Deposit Account No. 50-0925, and please consider this a petition.

Respectfully submitted,



Leonard D. Bowersox  
Reg. No. 33,226

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Enclosures: Forms PTO/SB/08a and PTO/SB/08b  
Copy of International Search Report

PAGE 5/11 \* RCVD AT 9/19/2006 4:23:51 PM (Eastern Daylight Time) \* SVR:USPTO-EFXRF-5/21 \* DNIS:2738300 \* CSID:703 385 9719 \* DURATION (mm:ss):03:52

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**Name:** Virginia J. Byers

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